SECTION – C
(DESCRIPTIVE QUESTIONS)

Q-14: (a) What is meant by regular and irregular reflection of light? Describe importance of irregular reflection in daily life.

(b) State and Explain Pascal Law.

Q-15: (a) What type of work is done by a movable pulley?

(b) How can a galvanometer be converted into voltmeter and ammeter?

Q-16: (a) Explain series and parallel combination of resistances.

(b) 40 waves pass through a point on the surface of a pond in 2 second. Calculate the wave-length if the velocity of waves is 3.5 ms^{-1}.